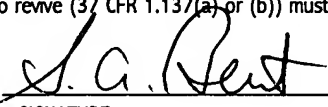


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER <div style="font-size: 1.2em; font-weight: bold;">017503-0117</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 5px;">0175030117</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 5px;">Unassigned</div>
INTERNATIONAL APPLICATION NO. PCT/AU2004/000481	INTERNATIONAL FILING DATE 04/13/2004	PRIORITY DATE CLAIMED 04/15/2003
TITLE OF INVENTION PRODUCTION OF LAYERED DOUBLE HYDROXIDES		
APPLICANT(S) FOR DO/EO/US Gavin Patrick GILLMAN & David Andrew MCCALLUM		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<div style="margin-top: 10px;"> <div style="display: flex; justify-content: flex-start;"> <div style="width: 30px; text-align: right; margin-right: 10px;">1.</div> <div> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">2.</div> <div> <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">3.</div> <div> <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">4.</div> <div> <input type="checkbox"/> The US has been elected (Article 31). </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">5.</div> <div> <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <div style="margin-left: 20px;"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) </div> </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">6.</div> <div> <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <div style="margin-left: 20px;"> <input type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </div> </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">7.</div> <div> <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <div style="margin-left: 20px;"> <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. </div> </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">8.</div> <div> <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">9.</div> <div> <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">10.</div> <div> <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). </div> </div> </div>		
Items 11 to 20 below concern other document(s) or information included:		
<div style="margin-top: 10px;"> <div style="display: flex; justify-content: flex-start;"> <div style="width: 30px; text-align: right; margin-right: 10px;">11.</div> <div> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">12.</div> <div> <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">13.</div> <div> <input checked="" type="checkbox"/> A preliminary amendment. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">14.</div> <div> <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">15.</div> <div> <input type="checkbox"/> A substitute specification. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">16.</div> <div> <input type="checkbox"/> A power of attorney and/or change of address letter. </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">17.</div> <div> <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825 </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">18.</div> <div> <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">19.</div> <div> <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). </div> </div> <div style="display: flex; justify-content: flex-start; margin-top: 5px;"> <div style="width: 30px; text-align: right; margin-right: 10px;">20.</div> <div> <input checked="" type="checkbox"/> Other items or information: International Search Report </div> </div> </div>		

FORM PTO-1390 (Modified)

JC20 Rec'd of SUPC 14 OCT 2005

U.S. APPLICATION NO. (If known, see 37 CFR 1.15) Unassigned		INTERNATIONAL APPLICATION NO. PCT/AU2004/000481		ATTORNEY'S DOCKET NUMBER 017503-0117	
The following fees have been submitted:					
21. <input checked="" type="checkbox"/> Basic national fee	\$300	\$	300.00		
22. <input checked="" type="checkbox"/> Examination fee		\$	200.00		
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100			
All other situations		\$200			
23. <input checked="" type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100			
International Search Report prepared and provided to the Office		\$400			
All other situations		\$500	\$	500.00	
TOTAL OF ABOVE 21, 22 and 23 =			\$	1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
41 - 100 =	0 /50 =	0	x \$250.00	\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	30 - 20 =	10	x \$ 50.00	\$	500.00
Independent Claims	2 - 3 =	0	x \$ 200.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	1630.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				+	\$ 0.00
SUBTOTAL =				\$	1630.00
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$	1630.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$	1630.00
				Amount to be refunded:	
				charged:	
<p>a. <input type="checkbox"/> A check in the amount of \$1630.00 to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$1630.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>					
SEND ALL CORRESPONDENCE TO:					
Foley & Lardner LLP					
Customer Number: 22428					
 SIGNATURE Stephen A. Bent NAME 29,768 REGISTRATION NUMBER Date: October 14, 2005					